

IN THE CLAIMS:

Please cancel without prejudice Claims 4-10, and 15-20.

Please amend the following claims:

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1. (Amended) A light-emitting unit comprising:
a flat polygonal member;
a light-emitting member which is provided on a main surface of the polygonal member; wherein the light-emitting member is made up of a plurality of light-emitting diodes that are set at frequent intervals on the main surface of the polygonal member;
at least three sets of terminals, each set of terminals being provided on a different side of a periphery of the polygonal member; and
a wiring pattern which is provided to the polygonal member to connect the set of terminals with the light-emitting member.

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11. (Amended) A light-emitting unit assembly comprising:
at least two light-emitting units,
wherein each light-emitting unit includes:
a flat polygonal member;
a light-emitting member which is provided on a main surface of the polygonal member;
at least three sets of terminals, each set of terminals being provided on a different side of a periphery of the polygonal member; and
a wiring pattern which is provided to the polygonal member to connect the set of terminals with the light-emitting member, and

A2 11 wherein one side of a polygonal member of a light-emitting unit on which a set of
12 terminals has been provided is set facing one side of a polygonal member of another light-
13 emitting unit on which a set of terminals has been provided, and corresponding terminals on the
14 facing sides of the two light-emitting units are electrically connected.

Please add the following newly drafted Claims 21-30:

A3 1 21. (New) A light-emitting unit comprising:
2 a flat polygonal member;
3 a light-emitting member which is provided on a main surface of the polygonal
4 member;
5 at least three sets of terminals, each set of terminals being provided on a different
6 side of a periphery of the polygonal member; and
7 a wiring pattern which is provided to the polygonal member to connect the set of
8 terminals with the light-emitting member,
9 where the light-emitting member is made up of a plurality of light-emitting
10 elements that emit light of different colors,
11 the plurality of light-emitting elements are set at frequent intervals on the main
12 surface of the polygonal member, with each light-emitting element being connected in series
13 with other light-emitting elements that emit light of the same color as the light-emitting element,
14 the set of terminals includes a common terminal and color terminals that
15 correspond to the different colors, and
16 the wiring pattern connects an electrode at one of a low-potential end and a high-
17 potential end of each group of series-connected light-emitting elements to the common terminal,

19 and connects an electrode at the other end of each group of series-connected light-emitting
20 elements to a color terminal that corresponds to the same color as the group.

1 22. (New) A light-emitting unit comprising:

2 a flat polygonal member;

3 a light-emitting member which is provided on a main surface of the polygonal
4 member;

5 at least three sets of terminals, each set of terminals being provided on a different
6 side of a periphery of the polygonal member; and

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Cont. 7 a wiring pattern which is provided to the polygonal member to connect the set of
8 terminals with the light-emitting member,

9 where the light-emitting member is made up of a plurality of light-emitting
10 elements that emit light of different colors,

11 the plurality of light-emitting elements are set at frequent intervals on the main
12 surface of the polygonal member, with each light-emitting element being connected in series
13 with other light-emitting elements that emit light of the same color as the light-emitting element,

14 the set of terminals includes a common terminal and pairs of color terminals, the
15 pairs of color terminals corresponding to the different colors,

16 the wiring pattern connects an electrode at one of a low-potential end and a high-
17 potential end of each group of series-connected light-emitting elements to the common terminal,
18 and connects an electrode at the other end of each group of series-connected light-emitting
19 elements to a pair of color terminals that corresponds to the same color as the group, and

20 the set of terminals is provided so that the common terminal is positioned at a
21 midpoint of the side and two color terminals that compose each pair of color terminals are
22 symmetrically positioned with respect to the common terminal.

1 23. (New) The light-emitting unit of Claim 22,
2 wherein the side of the polygonal member on which the set of terminals is
3 provided has alternating projections and depressions, and
4 the common terminal and the pairs of color terminals are arranged at the
5 projections and the depressions.

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1 24. (New) A light-emitting unit comprising:
2 a flat polygonal member;
3 a light-emitting member which is provided on a main surface of the polygonal
4 member;
5 at least three sets of terminals, each set of terminals being provided on a different
6 side of a periphery of the polygonal member;
7 a wiring pattern which is provided to the polygonal member to connect the set of
8 terminals with the light-emitting member; and
9 a resin sheet which has flexibility and covers the light-emitting member,
10 wherein the light-emitting member is made up of a plurality of light-emitting
11 diodes that are set at frequent intervals on the main surface of the polygonal member, and
12 the polygonal member is a flexible substrate.

1 25. (New) The light-emitting unit of Claim 24,
2 wherein at least one of the resin sheet and the polygonal member is depressed in
3 areas where the plurality of light-emitting diodes are positioned.

1 26. (New) A light-emitting unit comprising:
2 a flat polygonal member;
3 a light-emitting member which is provided on a main surface of the polygonal
4 member;
5 at least three sets of terminals, each set of terminals being provided on a different
6 side of a periphery of the polygonal member; and
7 a wiring pattern which is provided to the polygonal member to connect the set of
8 terminals with the light-emitting member,
9 wherein the light-emitting member is made up of a plurality of light-emitting
10 diodes that are set at frequent intervals on the main surface of the polygonal member, and
11 the light-emitting unit further comprises:
12 a light scatterer which scatters light emitted from the plurality of light-emitting
13 diodes.

1 27. (New) The light-emitting unit of Claim 26 further comprising:
2 a resin layer which has translucency and covers the plurality of light-emitting
3 diodes,
4 wherein the light scatterer is a metal power mixed in the resin layer.

1 28. (New) A light-emitting unit that is used in combination with another light-
2 emitting unit of the same type, comprising:

3 a flat polygonal member;

4 a light-emitting member which is provided on a main surface of the polygonal
5 member;

6 at least three sets of terminals, each set of terminals being provided on a different
7 side of a periphery of the polygonal member; and

8 a wiring pattern which is provided to the polygonal member to connect the set of
9 terminals with the light-emitting member and also to connect terminals of equal polarities with
10 each other in the at least three sets of terminals.

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1 29. (New) The light-emitting unit of Claim 28,

2 wherein the light-emitting member has a first electrode and a second electrode,
3 and emits light when power is supplied through the first and second electrodes,

4 the set of terminals includes a first terminal and a second terminal, and

5 the wiring pattern connects the first terminal to the first electrode, and the second
6 terminal to the second electrode.

1 30. (New) The light-emitting unit of Claim 29,

2 wherein the set of terminals further includes a third terminal,

3 the wiring pattern connects the third terminal to the second electrode,

4 the set of terminals is provided so that the first terminal is positioned at a
5 midpoint of the side and the second terminal and the third terminal are symmetrically positioned
6 with respect to the first terminal.